

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L10	308	spies.in.	US-PGPUB; USPAT	OR	ON	2006/05/23 10:51
L11	10	10 and microsoft.as.	US-PGPUB; USPAT	OR	ON	2006/05/23 10:52
S1	247	(380/210,216,217).CCLS.	USPAT; USOCR	OR	OFF	2006/05/22 09:54
S2	7	"4302628"	USPAT	OR	ON	2003/10/03 10:23
S3	1	"6466671"	USPAT	OR	ON	2003/10/03 10:34
S4	1	"6393562"	USPAT	OR	ON	2003/10/03 10:46
S5	98	((digital adj (TV television) adj system) and record\$3) and (CA CAS condition adj access)	USPAT	OR	ON	2003/10/03 10:50
S6	9	((("4868866") or ("5349641") or ("5937067") or ("6005938") or ("5144663") or ("5309516") or ("5396558") or ("5608446") or ("5724525"))).PN.	USPAT; USOCR	OR	OFF	2003/10/07 14:07
S7	27	"152669"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 12:38
S8	569	((key and digital and recorder) and security) and encrypt\$3	USPAT	OR	ON	2003/10/06 13:33
S9	25	((key and digital and recorder) and security) and encrypt\$3) and (CW control adj word)	USPAT	OR	ON	2003/10/03 13:13
S10	3	((("5282249") or ("5481609") or ("5574787"))).PN.	USPAT; USOCR	OR	OFF	2003/10/06 07:45
S11	62	tsuria.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 09:37
S12	7	("4989245"   "5144664"   "5282249"   "5481609"   "5574787"   "5852290"   "5937067").PN.	USPAT	OR	ON	2003/10/06 13:23
S13	10	("4485468"   "4727579"   "4817143"   "4937866"   "5224161"   "5243650"   "5249229"   "5530756"   "5588058"   "5689559").PN.	USPAT	OR	ON	2003/10/07 14:07
S14	1	("5111504").PN.	USPAT; USOCR	OR	OFF	2003/10/06 15:14
S15	2	"506435" "471373"	EPO	OR	ON	2003/10/07 08:56
S16	78	"5315448"	USPAT	OR	ON	2003/10/07 14:09
S17	1	"714204"	EPO	OR	ON	2003/10/08 11:22
S18	469	keys with server and digital and protection and record\$3	USPAT	OR	ON	2003/10/09 09:01
S19	110	keys with server and digital same protection and record\$3	USPAT	OR	ON	2003/10/09 09:01
S20	2	((("6714650") or ("6286103"))).PN.	USPAT; USOCR	OR	OFF	2004/08/18 14:31
S21	1	("4908834").PN.	USPAT; USOCR	OR	OFF	2004/08/20 11:23
S22	1	"2132860"	EPO	OR	ON	2004/08/20 11:23
S23	4	((("6286103") or ("6813709") or ("6466671") or ("6714650"))).PN.	USPAT	OR	OFF	2004/12/20 09:35
S24	6	("4908834" "5825876" "5991400" "6055314" "6246767" "6560340").PN.	USPAT	OR	ON	2004/12/20 09:41
S25	1	("6005938").PN.	USPAT	OR	OFF	2004/12/20 09:45
S26	141	encryption adj key adj encrypted	USPAT	OR	ON	2004/12/20 09:45
S27	96	encryption adj key adj encrypted and @ad<"19980213"	USPAT	OR	ON	2004/12/20 10:06

## EAST Search History

S28	29	encryption adj key adj encrypted and session adj key and @ad<"19980213"	USPAT	OR	ON	2004/12/20 10:06
S29	1	("5029207").PN.	USPAT	OR	OFF	2005/11/28 14:40
S30	592	park and "lg electronics"	USPAT	OR	ON	2005/11/30 16:39
S31	397	park.in. and "lg electronics"	USPAT	OR	ON	2005/11/30 16:39
S32	16	(tae and joon and park).in. and "lg electronics"	USPAT	OR	ON	2005/11/30 16:42
S33	3655	"session key"	US-PGPUB; USPAT	OR	ON	2005/11/30 16:44
S34	79	S33 and "central authority"	US-PGPUB; USPAT	OR	ON	2005/11/30 16:45
S35	17	S34 and @ad<"19980213"	US-PGPUB; USPAT	OR	ON	2006/05/22 10:28
S36	20	"smart card" and "central access"	USPAT	OR	ON	2005/12/01 10:44
S37	7	S36 and @ad<"19980213"	US-PGPUB; USPAT	OR	ON	2005/12/01 10:44
S38	3	"smart card" and "central access" same key	USPAT	OR	ON	2005/12/01 10:44
S39	2	S38 and @ad<"19980213"	US-PGPUB; USPAT	OR	ON	2005/12/01 10:44
S40	1	("6286103").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/16 10:39
S41	9416	"control word"	US-PGPUB; USPAT	OR	ON	2006/05/16 15:47
S42	311	S41 with encrypt\$3	US-PGPUB; USPAT	OR	ON	2006/05/16 15:47
S43	29982	(store save saving saved) with key	US-PGPUB; USPAT	OR	ON	2006/05/16 15:47
S44	3	("20020001385" "20030028766" "6789177").PN.	US-PGPUB; USPAT	OR	ON	2006/05/22 10:25
S45	17	("20010006771" "20010042043" "20020085042" "20020085042" "20030105718" "20030105718" "20030133692" "5513260" "5513260" "5639585" "5740246" "6141772" "6141772" "6223285" "6223285" "6477127" "6477127" "6615160" "6647496" "6647496" "6694023" "6694023" "6738559" "6738559" "6832319" "6886098" "6886098").PN.	US-PGPUB; USPAT	OR	ON	2006/05/22 09:58
S46	9158	(store storing stored save saving saved) with (encrypted encryption) with key	US-PGPUB; USPAT	OR	ON	2006/05/22 10:27
S47	9423	"control word"	US-PGPUB; USPAT	OR	ON	2006/05/22 10:28
S48	205	S46 and S47	US-PGPUB; USPAT	OR	ON	2006/05/22 10:28
S49	40	S48 and @ad<"19980213"	US-PGPUB; USPAT	OR	ON	2006/05/22 12:22
S50	1	("5621793").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/22 11:11
S51	28838	key with encrypt\$ with key	US-PGPUB; USPAT	OR	ON	2006/05/22 12:19
S52	27075	"settop box" "set top box" "set-top box" "set-top-box" stb! dvr! "digital video recorder"	US-PGPUB; USPAT	OR	ON	2006/05/22 16:26
S53	558	S52 same key same encrypt\$	US-PGPUB; USPAT	OR	ON	2006/05/22 12:21
S54	83	S53 and "control word"	US-PGPUB; USPAT	OR	ON	2006/05/22 12:21
S55	1	S54 and @ad<"19980213"	US-PGPUB; USPAT	OR	ON	2006/05/22 12:23

## EAST Search History

S56	2995	S52 and @ad<"19980213"	US-PGPUB; USPAT	OR	ON	2006/05/22 16:28
S57	16	"6178242"	US-PGPUB; USPAT	OR	ON	2006/05/22 14:13
S58	7	("4989245"   "5144664"   "5282249"   "5481609"   "5574787"   "5852290"   "5937067").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 14:31
S59	1	("5796828").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/22 15:22
S60	10	("4030128"   "4930158"   "5054064"   "5400402").PN. OR ("5796828").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 15:43
S61	39351	"settop box" "set top box" "set-top box" "set-top-box" stb! dvr! "digital video recorder" vtr	US-PGPUB; USPAT	OR	ON	2006/05/22 16:27
S62	5881	S61 and encrypt\$	US-PGPUB; USPAT	OR	ON	2006/05/22 16:27
S63	4576	S62 and key	US-PGPUB; USPAT	OR	ON	2006/05/22 16:27
S64	294713	portable "smart card" smartcard	US-PGPUB; USPAT	OR	ON	2006/05/22 16:27
S65	2427	S63 and S64	US-PGPUB; USPAT	OR	ON	2006/05/22 16:27
S66	139	S65 and @ad<"19980213"	US-PGPUB; USPAT	OR	ON	2006/05/22 16:42
S67	107	S65 and @ad<"19970721"	US-PGPUB; USPAT	OR	ON	2006/05/23 09:49